

## EAST Search History

| Ref # | Hits   | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| S1    | 0      | ("inputnear(deviceorapprartus)").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | OFF     | 2007/04/19 14:22 |
| S2    | 289363 | input near (device or apprartus)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/19 14:23 |
| S3    | 144583 | touchpad or touchscreen or (pressure near sensitive)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/25 11:34 |
| S4    | 10420  | S2 and S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/19 14:25 |
| S5    | 84210  | "345"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/19 17:12 |
| S6    | 1894   | S4 and S5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/19 14:25 |
| S7    | 3652   | "345"/156.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/25 17:15 |
| S8    | 438    | S4 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/19 14:26 |
| S9    | 84007  | (symbol or character) same (recogniz\$4 or training or learning) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/04/19 17:08 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S10 | 278    | S6 and S9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 14:30 |
| S11 | 69     | S8 and S9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 14:31 |
| S12 | 420634 | (symbol\$2 or character\$2 or numeral or number or biometric or trace) same (recogniz\$4 or train\$4 or learn\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:18 |
| S13 | 15713  | "345"/156-179.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:14 |
| S14 | 2564   | S12 and S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:14 |
| S15 | 106649 | (symbol\$2 or character\$2 or numeral or number or biometric or trace) near4 (recogniz\$4 or train\$4 or learn\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:22 |
| S16 | 111290 | S15 and7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:20 |
| S17 | 263    | S15 and S7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:20 |
| S18 | 25365  | "178"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:21 |

## EAST Search History

|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S19 | 531  | S15 and S18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:22 |
| S20 | 3694 | (symbol\$2 or character\$2 or numeral or number or biometric) same trace same (recogniz\$4 or train\$4 or learn\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:23 |
| S21 | 78   | S20 and S18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:28 |
| S22 | 80   | S20 and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/19 17:28 |
| S23 | 70   | (touchpad or touchscreen) with biometric  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:18 |
| S24 | 146  | (touchpad or touchscreen) same biometric  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 11:40 |
| S25 | 1    | "10809090".rlan. or ("10".src. and "809090".ap.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                           | OR | ON | 2007/04/25 11:58 |
| S26 | 1    | "10821387".rlan. or ("10".src. and "821387".ap.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                           | OR | ON | 2007/04/25 15:52 |

## EAST Search History

|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S27 | 179   | ("2219497"   "3128458"   "3207905"  <br>"3244369"   "3401470"   "3437795"  <br>"3482241"   "3492440"   "3493791"  <br>"3497617"   "3497966"   "3516176"  <br>"3522664"   "3530310"   "3543056"  <br>"3549909"   "3593115"   "3598903"  <br>"3662378"   "3675239"   "3683371"  <br>"3696409"   "3732389"   "3737670"  <br>"3757322"   "3760392"   "3773989"  <br>"3875331"   "3921166"   "3931610"  <br>"3932862"   "3974332"   "3992579"  <br>"3999012"   "4056699"   "4058765"  <br>"4071691"   "4087625"   "4103252"  <br>"4129747"   "4148014"   "4177354"  <br>"4177421"   "4198539"   "4221975"  <br>"4224615"   "4246452"   "4257117"  <br>"4264903"   "4281323"   "4290052"  <br>"4290061"   "4291303"   "4293734"  <br>"4302011"   "4310839"   "4313113"  <br>"4334219"   "4371746"   "4398181"  <br>"4423286"   "4430917"   "4442317"  <br>"4455452"   "4475235"   "4476463"  <br>"4511760"   "4516112"   "4526043"  <br>"4550221"   "4550310"   "4554409"  <br>"4570149"   "4582955"   "4595913"  <br>"4616107"   "4639720"   "4672154"  <br>"4680430"   "4686332"   "4698461"  <br>"4733222"   "4734685"   "4736191"  <br>"4758690"   "4766423"   "4788385"  <br>"4794208"   "4820886"   "4853498"  <br>"4914624"   "4918262"   "4922061"  <br>"4935728"   "4988982"   "5016008"  <br>"5117071"   "5120907"   "5149919"  <br>"5153572"   "5194862"   "5231450"  <br>"5239140"   "5270711"   "5327161"  <br>"5365254"   "5369227"   "5373118"  <br>"5374787"   "5386219"   "5408593"  <br>"5488204"   "Re23030").PN. OR ("5880411").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR | ON | 2007/04/25 14:01 |
| S28 | 1     | "10817150".rlan. or ("10".src. and "817150".ap.<br>)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                           | OR | ON | 2007/04/25 15:52 |
| S29 | 29976 | (stylus or pen or finger) same (speed or<br>velocity) same (pressure or force)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:14 |
| S30 | 84282 | "345"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:14 |

## EAST Search History

|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| S31 | 521   | S29 and S30                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:14 |
| S32 | 5581  | "345"/173-179.ccls.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:15 |
| S33 | 288   | S29 and S32                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:16 |
| S34 | 3666  | "345"/156.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:16 |
| S35 | 104   | S34 and S29                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:16 |
| S36 | 146   | (touchpad or touchscreen) same biometric | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:19 |
| S37 | 19785 | biometric                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:19 |
| S38 | 174   | S29 and S37                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:20 |
| S39 | 9     | S30 and S38                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/04/25 17:20 |

## EAST Search History

|     |    |  |                              |    |    |                  |
|-----|----|--|------------------------------|----|----|------------------|
| S40 | 23 | ("3983535"   "4128829"   "4553258"  <br>"4701960"   "4736445"   "5101437"  <br>"5111512"   "5195133"   "5357563"  <br>"5432326"   "5818955"   "5930380"  <br>"6064751"   "6236740").PN. OR ("6694045").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/04/25 17:51 |
|-----|----|--|------------------------------|----|----|------------------|